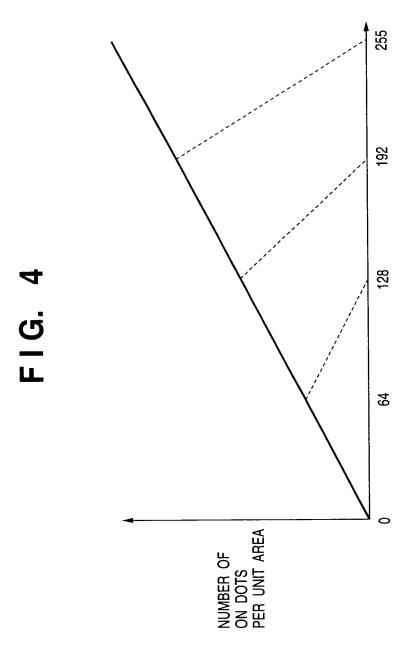


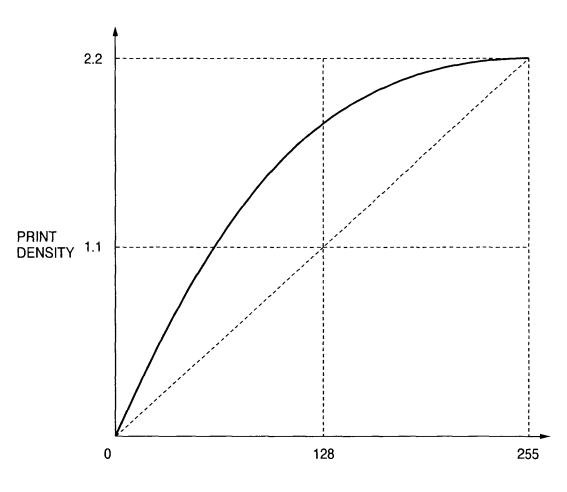
SIGNAL VALUE

INDEX NUMBER	SIGNAL VALUE (CENTRAL VALUE) 8bit	SIGNAL VALUE (CENTRAL VALUE) 12bit	NUMBER OF DOTS/ (600-DPI GRID)
0	0	0	0
1	64	1024	1
2	128	2048	2
3	192	3072	3
4	255	4080	4



SIGNAL VALUE

FIG. 5



INPUT SIGNAL VALUE

FIG. 6

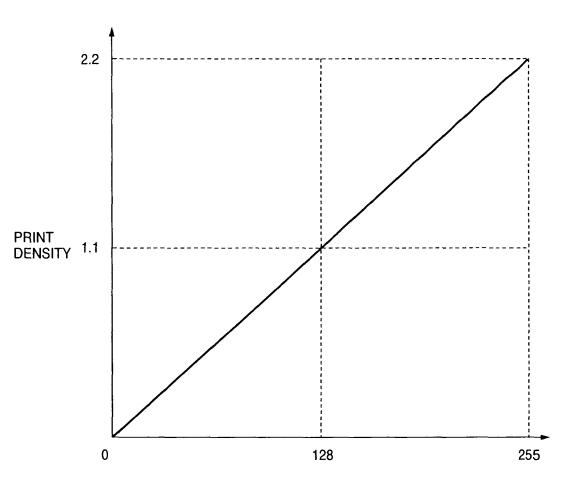
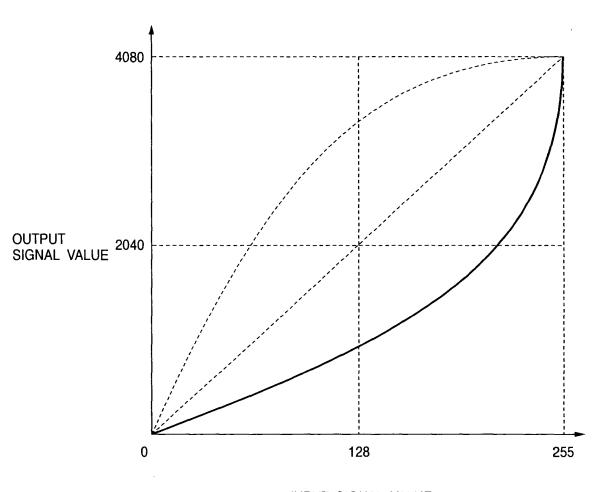


FIG. 7



INPUT SIGNAL VALUE

FIG. 8

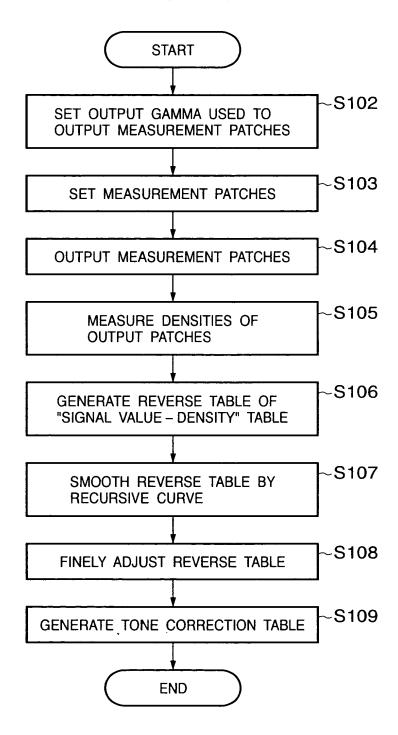
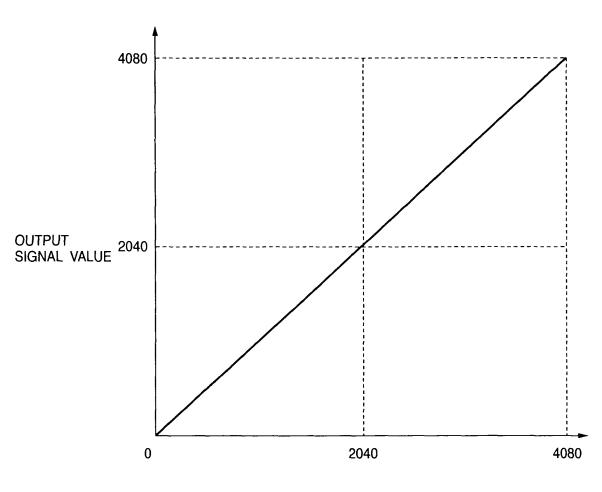


FIG. 9

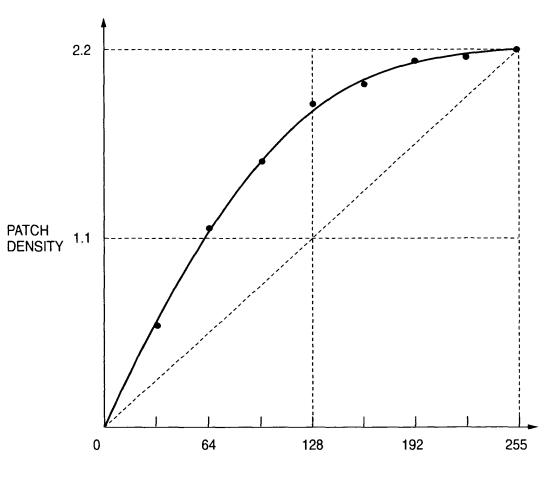


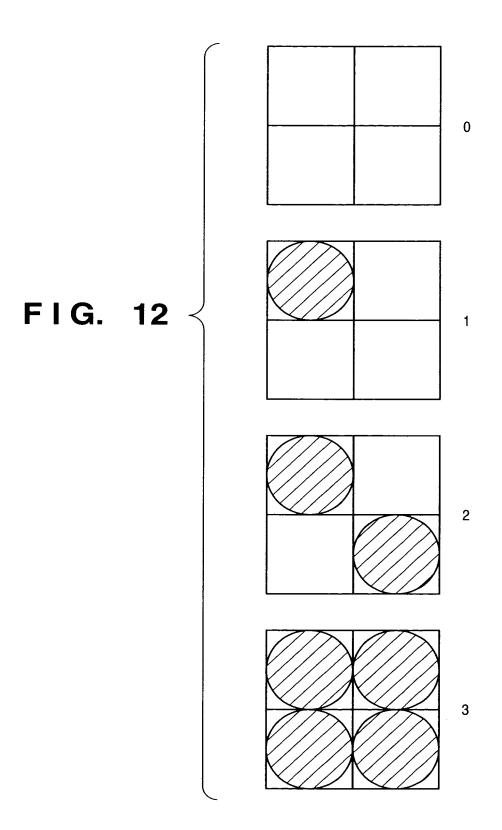
INPUT SIGNAL VALUE

FIG. 10

				
	С	М	Y	К
	0	0	0	0
1				
2	32	32	32	32
3	64	64	64	64
4	96 Executations SCORECTE S	96	96	96
5	128	128	128 ***********************************	128
6	160	160	160	160
7	192	192	192	192
8	224	224	224	224
9	255	255	255	255

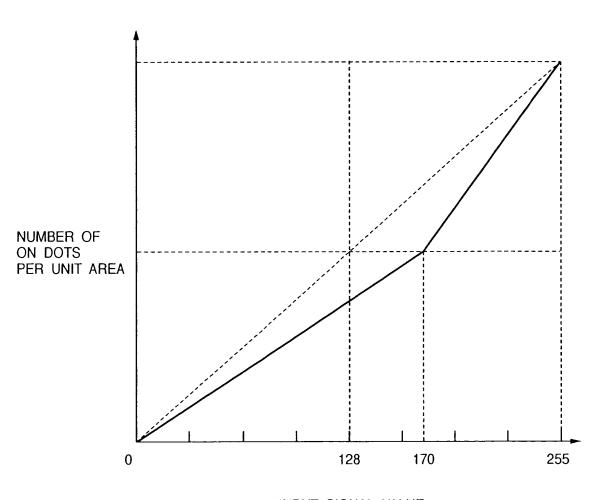
FIG. 11





INDEX NUMBER	SIGNAL VALUE (CENTRAL VALUE) 8bit	SIGNAL VALUE (CENTRAL VALUE) 12bit	NUMBER OF DOTS/ (600-DPI GRID)
0	0	0	0
1	85	1360	1
2	170	2720	2
3	255	4080	4

FIG. 14



INPUT SIGNAL VALUE

FIG. 15

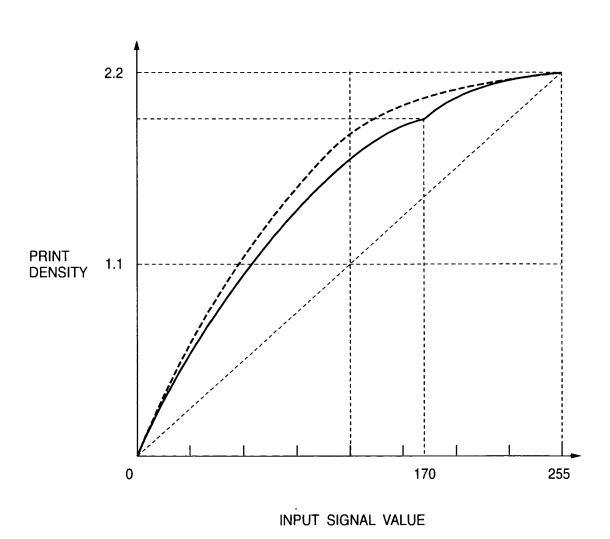


FIG. 16

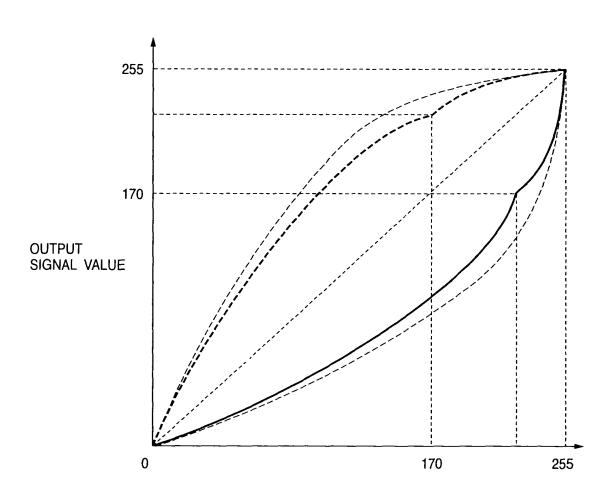


FIG. 17

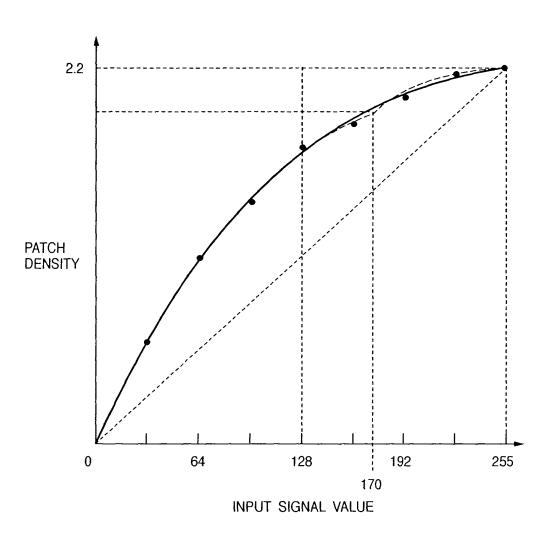
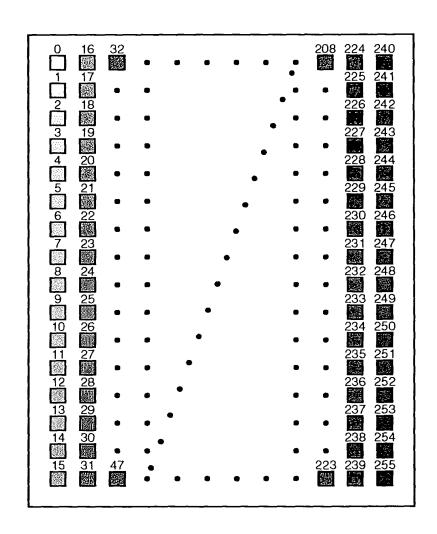
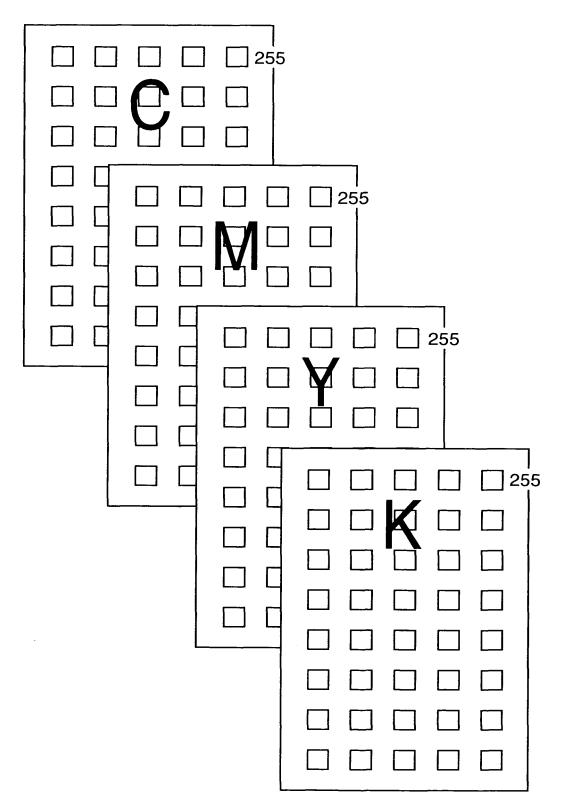


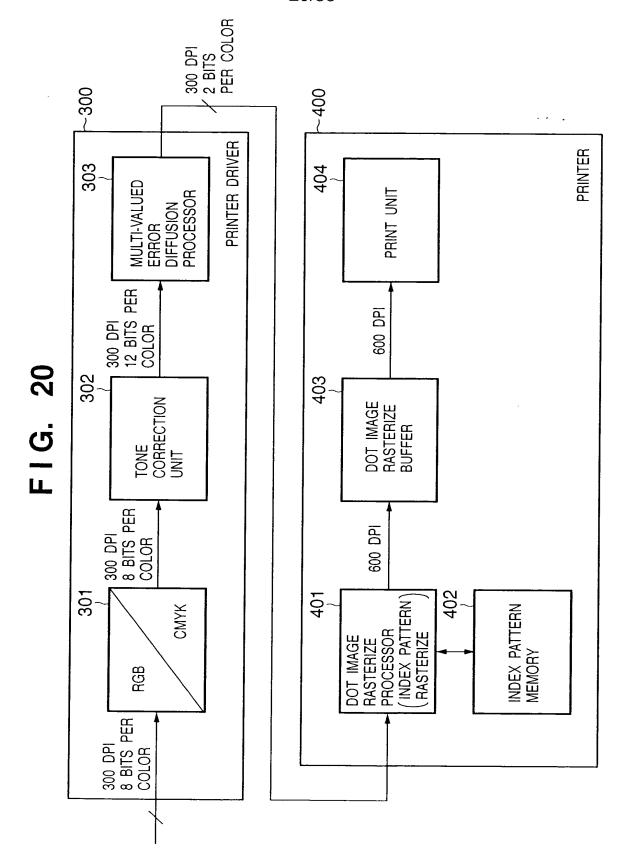
FIG. 18



19/36

FIG. 19





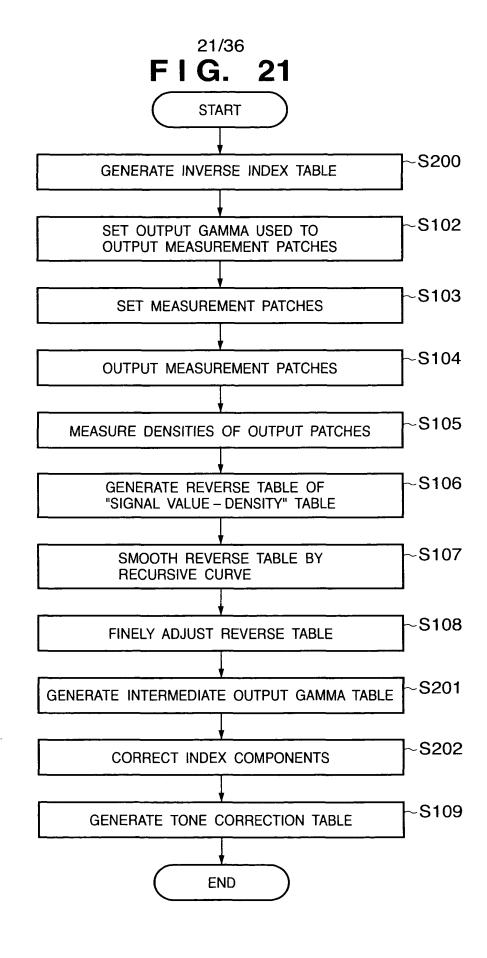


FIG. 22

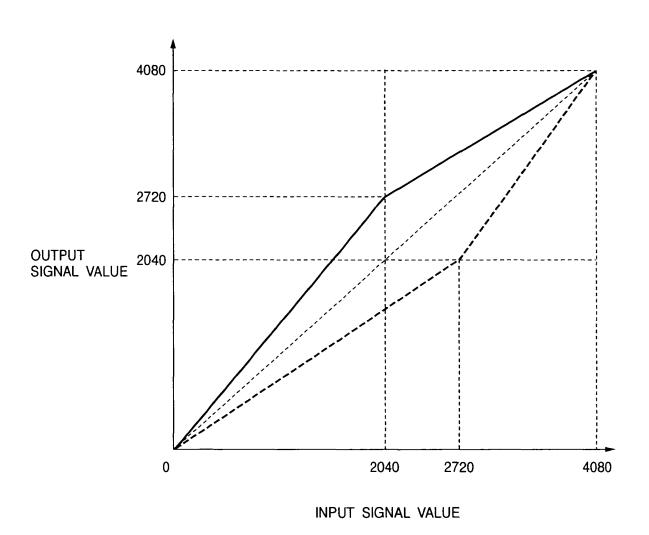


FIG. 23

	С	М	Υ	K	
1	0	0	0	0	
2	32 64	32 64	32 64	32 64	
3	60000000000000000000000000000000000000				
4	96	96	96	96	
5	128	128	128	128	
6	160	160	160	160	
7	170	170	170	170	
8	192	192	192	192	
9	224	224	224	224	
10	255	255	255	255	

FIG. 24

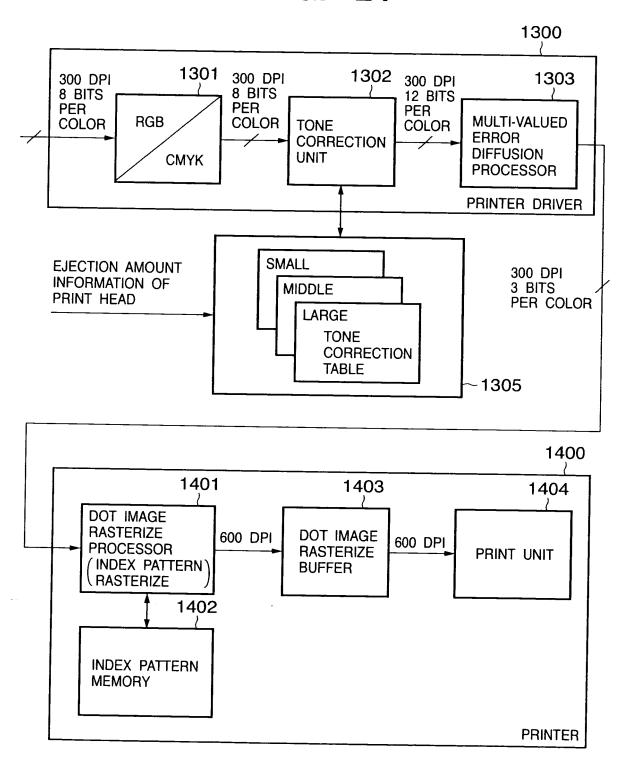
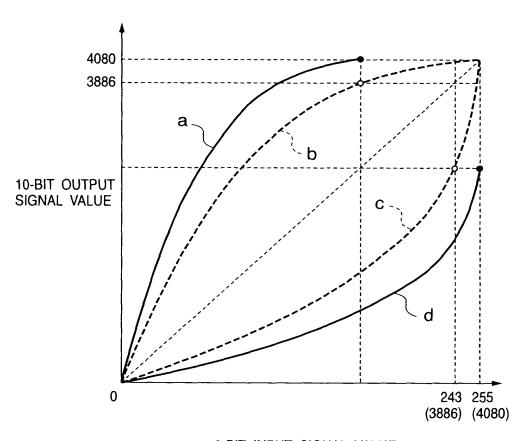
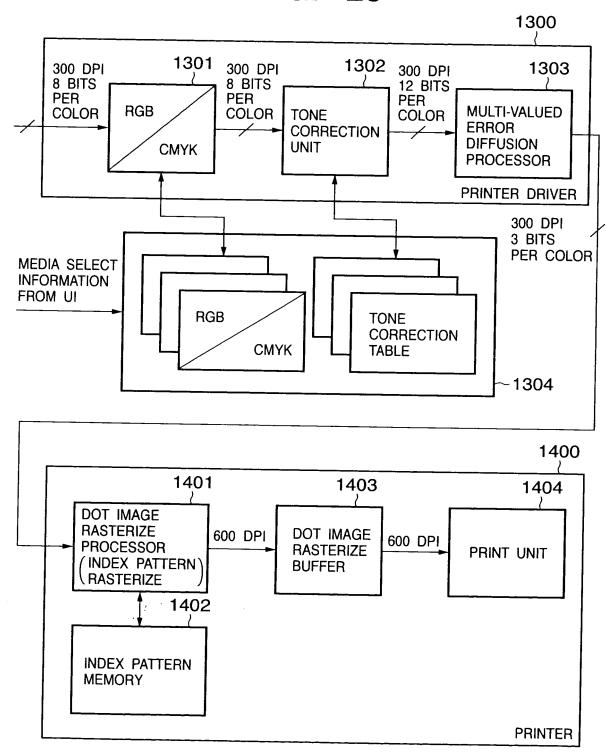


FIG. 25



8-BIT INPUT SIGNAL VALUE (10-BIT INPUT SIGNAL VALUE)

FIG. 26



MEDIA	DOT QUANTITY (WHEN A = 100%)	TONE CORRECTION TABLE	RGB/CMYK COLOR CONVERSION TABLE
A	100%	А	Α
В	80%	В	Α
С	120%	С	С

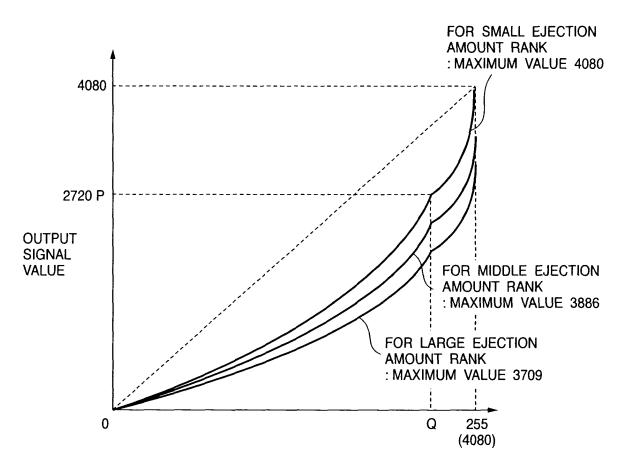
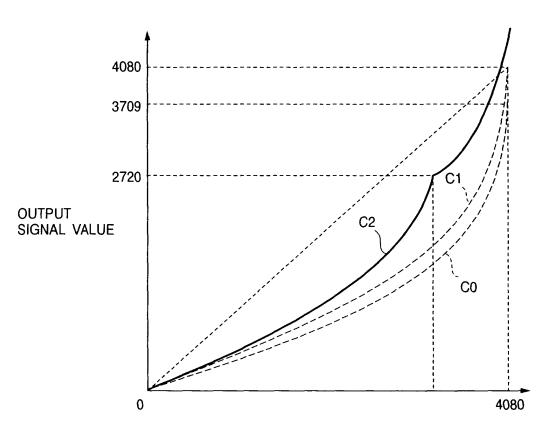
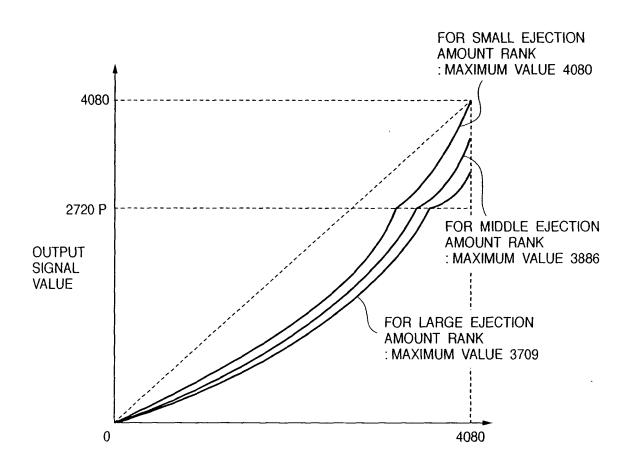


FIG. 29



INPUT SIGNAL VALUE



31/36

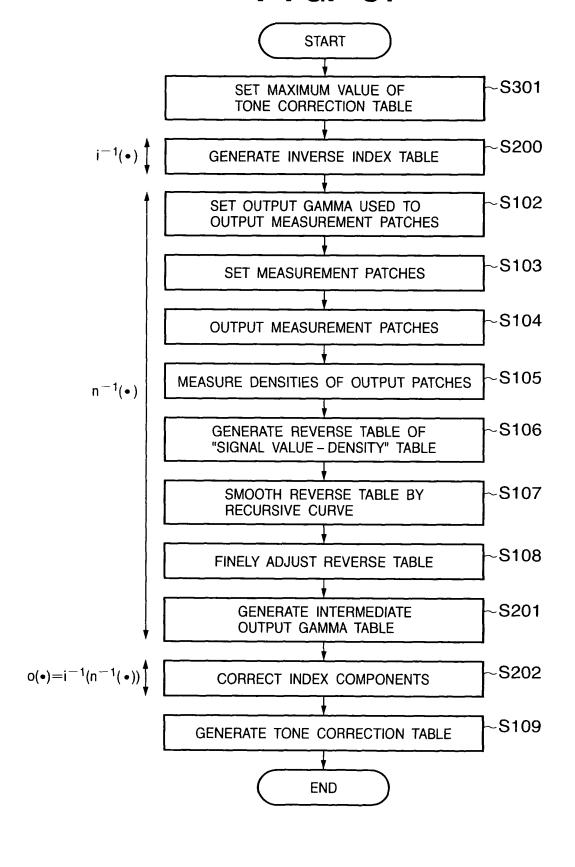


FIG. 32

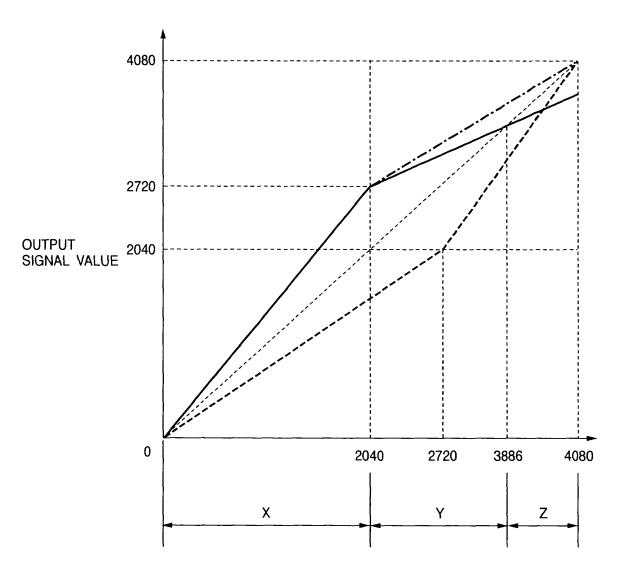


FIG. 33

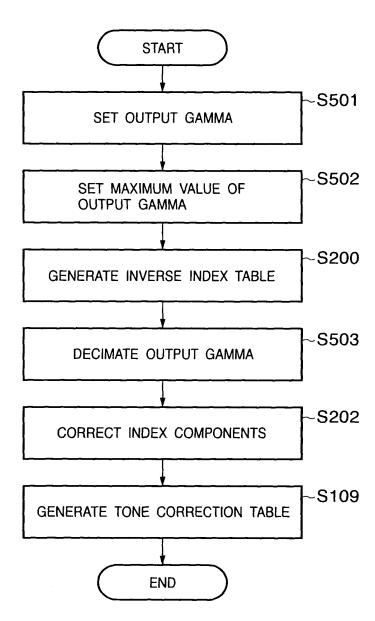


FIG. 34

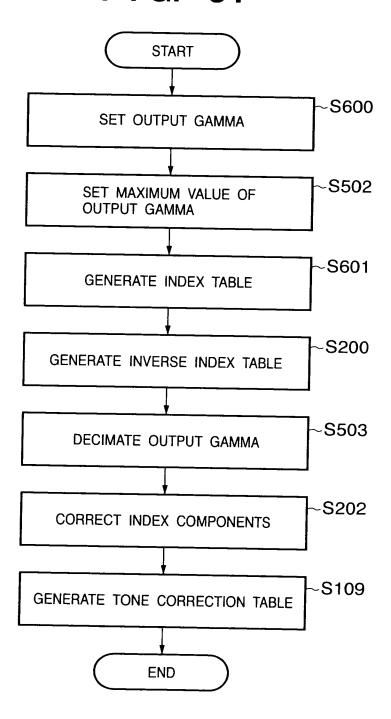


FIG. 35

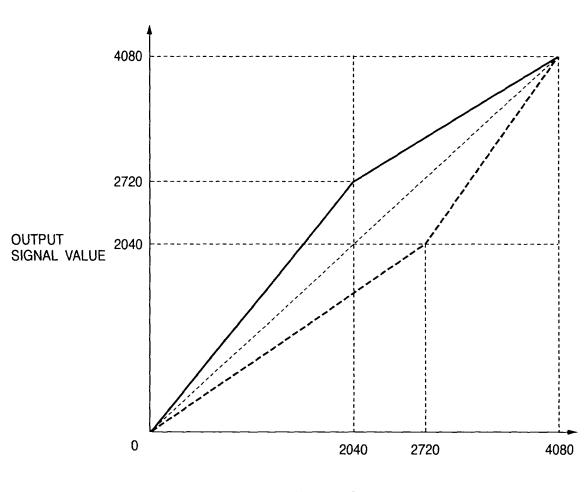


FIG. 36

